

**2009**  
***MONTANA YOUTH RISK BEHAVIOR***  
***SURVEY RESULTS***



***COMPARATIVE REPORT***

***HIGH SCHOOL ~ GRADES 7-8 ~ NATIVE AMERICAN STUDENTS ON RESERVATIONS***  
***NATIVE AMERICAN STUDENTS IN URBAN SCHOOLS ~ NONPUBLIC ACCREDITED SCHOOLS***  
***ALTERNATIVE SCHOOLS ~ STUDENTS WITH DISABILITIES***



Montana Office of Public Instruction ~ Denise Juneau, Superintendent

## 2009 Montana Youth Risk Behavior Survey Results

High School ~ Grades 7-8 ~ American Indian Students on Reservations (AI-R)  
 American Indian Students in Urban Schools (AI-U) ~ Nonpublic Accredited Schools (NPA)  
 Alternative Schools (ALT) ~ Students with Disabilities (SWD)

	Total	High School	Grades 7-8	AI-R	AI-U	NPA	ALT	SWD
<b>Injury and Violence</b>								
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet	82.7	75.9	93.1	91.9	75.5	93.8	90.2	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	13.1	9.6	21.9	19.8	6.7	23.0	20.9	
Percentage of students who never or rarely wore a seat belt when driving a car	13.9	22.6	29.9	23.1	9.1	23.8	24.7	
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol	28.8	21.5	41.9	34.7	20.6	47.0	35.6	
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol	13.5	5.0	17.5	17.5	7.2	21.6	18.1	
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days	23.0	24.2	19.0	31.0	11.1	21.4	28.8	
Percentage of students who carried a gun on one or more of the past 30 days	9.2	10.6	9.4	14.6	3.1	7.3	14.8	
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days	7.9	8.1	5.8	14.1	1.9	10.3	13.4	
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school	5.2	6.0	8.6	5.8	3.1	5.8	8.0	
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months	7.4	7.7	5.5	9.8	2.2	10.2	10.2	

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	Total	High School	Grades 7-8	AI-R	AI-U	NPA	ALT	SWD
Injury and Violence								
Percentage of students who were in a physical fight one or more times during the past 12 months	31.7	38.4	45.8	46.0	25.6	51.6	41.7	
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse	4.9	4.1	6.2	6.1	1.3	8.8	6.9	
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	10.8	18.1	17.1	18.2	6.0	15.4	17.1	
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months	9.6	*	14.3	15.3	7.6	19.2	14.0	
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to	9.2	*	11.3	14.1	6.9	21.2	13.4	
Percentage of students who had ever been bullied on school property during the past 12 months	23.1	38.1	21.7	30.1	21.3	21.6	33.0	
Percentage of students who had ever been electronically bullied, such as through e-mail, chat rooms, instant messaging, Web sites, or text messaging during the past 12 months	17.9	18.1	17.5	21.4	22.4	23.4	21.3	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months	27.3	22.1	32.1	36.5	19.0	40.5	37.3	
Percentage of students who seriously considered attempting suicide during the past 12 months	17.4	16.7	19.6	21.4	12.6	29.5	23.9	
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	13.4	10.0	16.6	19.3	9.5	20.2	20.1	

\* Not asked on 2009 Grades 7-8 questionnaire

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Total	High School	Grades 7-8	AI-R	AI-U	NPA	ALT	SWD
<b>Injury and Violence</b>							
Percentage of students who actually attempted suicide one or more times during the past 12 months	7.7	6.1	18.0	16.7	10.9	23.0	16.0
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse	2.8	5.4	5.2	6.3	0.9	10.8	6.8

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Total	High School	Grades 7-8	AI-R	AI-U	NPA	ALT	SWD
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs	50.0	26.4	79.1	65.9	32.9	86.9	62.8
Percentage of students who smoked a whole cigarette for the first time before age 13 years	12.3	13.9	33.1	28.0	3.5	36.0	22.4
Percentage of students who smoked cigarettes on one or more of the past 30 days	18.7	9.7	44.1	33.6	8.8	66.2	31.8
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	7.9	2.4	16.0	10.8	1.5	47.4	13.5
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days	4.0	8.0	2.3	5.2	0.0	16.7	10.8
Among students who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days	7.5	0.6	9.0	5.2	32.1	21.4	5.3
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	5.4	*	14.4	9.5	0.6	27.4	11.0
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days	13.5	6.2	26.5	21.6	5.6	55.9	23.8
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months	54.6	*	66.7	71.1	44.4	63.7	61.4
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	14.6	6.2	22.7	18.0	7.9	20.0	20.1
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	8.8	*	14.2	13.6	4.7	13.0	14.4

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<b>Tobacco Use</b>								
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days	17.8	5.4	11.0	22.3	12.5	26.5	16.7	

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<b>Alcohol and Other Drug Use</b>								
Percentage of students who had at least one drink of alcohol on one or more days during their life	75.7	39.9	76.0	78.9	66.1	87.4	75.7	
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	24.0	28.4	29.3	37.7	22.3	49.8	32.5	
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	42.8	20.1	45.9	46.5	30.3	71.6	45.1	
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours on one or more of the past 30 days	30.1	11.2	38.3	34.6	18.2	62.1	33.3	
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days	37.9	*	25.8	40.9	38.9	20.5	31.8	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days	5.1	*	8.3	9.5	1.6	10.0	8.8	
Percentage of students who used marijuana one or more times during their life	42.2	14.9	67.5	52.7	24.3	83.8	42.6	
Percentage of students who used marijuana for the first time before age 13 years	9.7	9.4	34.1	16.5	6.5	41.7	13.6	
Percentage of students who used marijuana one or more times during the past 30 days	23.1	9.0	41.5	28.6	10.7	65.2	25.8	
Percentage of students who used marijuana on school property one or more times during the past 30 days	5.8	*	11.0	6.9	1.6	37.5	8.3	
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	7.2	4.3	10.7	10.3	2.8	34.4	9.4	

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Alcohol and Other Drug Use							
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days	2.8	*	4.2	6.1	1.3	12.2	5.0
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life	14.2	13.2	29.2	22.0	9.7	37.1	18.0
Percentage of students who used heroin one or more times during their life	3.0	*	2.3	3.5	0.9	11.1	4.8
Percentage of students who used methamphetamines one or more times during their life	3.1	5.0	5.6	5.1	0.9	18.1	5.3
Percentage of students who used ecstasy one or more times during their life	7.3	*	9.7	11.1	2.5	37.3	9.7
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	3.9	3.2	3.0	6.1	0.6	5.9	5.5
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	3.7	*	3.3	3.8	0.9	9.1	5.3
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	20.7	8.0	25.3	28.3	16.5	38.2	26.1

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<b>Sexual Behaviors</b>								
Percentage of students who ever had sexual intercourse	47.6	16.8	67.3	58.3	31.5	85.2	54.6	
Percentage of students who had sexual intercourse for the first time before age 13 years	5.7	10.8	15.0	11.5	6.0	17.8	11.5	
Percentage of students who had sexual intercourse with four or more people during their life	16.0	4.4	29.8	20.8	6.9	51.1	21.1	
Percentage of students who had sexual intercourse with one or more people during the past three months	32.2	8.6	47.8	38.6	19.1	65.0	34.1	
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse	25.7	30.4	29.7	30.1	19.0	43.8	33.5	
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	67.5	64.9	57.6	63.8	62.9	51.9	64.6	
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse	27.4	*	8.2	15.6	17.5	18.2	15.5	
Percentage of students who had ever been taught about AIDS or HIV infection	86.5	66.3	80.7	82.3	74.4	84.4	80.0	

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<b>Weight Management and Dietary Behaviors</b>								
Percentage of students who described themselves as slightly or very overweight	28.9	25.1	39.1	35.9	24.2	33.1	34.8	
Percentage of students who were trying to lose weight	41.6	40.2	54.4	45.3	42.5	41.3	48.0	
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	61.6	57.9	68.2	64.8	58.1	51.5	62.2	
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	38.4	30.5	38.6	43.7	38.7	35.0	41.7	
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days	10.8	8.3	15.9	18.2	9.5	18.8	20.6	
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days	5.8	2.9	7.8	8.7	3.2	7.5	9.4	
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	5.3	3.7	5.4	7.2	6.1	6.0	9.6	
Percentage of students who drank 100% fruit juices one or more times during the past seven days	80.0	77.9	82.3	78.9	83.8	79.6	74.7	
Percentage of students who ate fruit one or more times during the past seven days	88.8	90.6	88.4	88.8	96.2	85.7	85.9	
Percentage of students who ate green salad one or more times during the past seven days	71.4	*	62.1	72.4	76.3	66.5	67.5	
Percentage of students who ate potatoes one or more times during the past seven days	72.9	*	69.8	73.4	75.0	70.6	70.6	

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Weight Management and Dietary Behaviors							
Percentage of students who ate carrots one or more times during the past seven days	59.3	*	51.4	56.9	61.6	52.8	52.0
Percentage of students who ate other vegetables one or more times during the past seven days	84.6	*	76.9	83.8	87.7	81.7	80.3
Percentage of students who ate fruit two or more times per day during the past seven days	27.4	21.9	15.9	17.8	22.7	15.6	16.4
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days	25.7	19.7	37.9	30.3	19.2	35.3	32.0
Percentage of students who drank three or more glasses per day of milk during the past seven days	18.8	23.5	10.8	19.1	19.5	16.0	20.1

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<b>Physical Activity</b>								
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days	46.0	56.3	41.9	46.1	57.2	34.5	43.1	
Percentage of students who watched three or more hours per day of TV on an average school day	23.7	26.8	32.1	25.5	18.4	24.5	26.8	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day	17.9	18.0	23.0	21.1	12.1	24.5	21.3	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	57.7	87.5	61.8	60.7	57.4	47.5	61.2	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	32.2	29.2	47.8	32.7	11.3	23.7	35.1	
Percentage of students who played on one or more sports teams during the past 12 months	57.7	73.0	60.8	58.0	82.2	27.8	52.1	

	Total	High School	Grades 7-8	AI-R	AI-U	NPA	ALT	SWD
<b>Asthma</b>								
Percentage of students who had ever been told by a doctor or nurse that they had asthma	19.5	17.4	19.7	26.2	23.9	23.9	28.0	
Percentage of students who had been told by a doctor or nurse they had asthma and who still have asthma	10.4	13.1	16.5	20.5	14.4	17.4	20.5	